Instructional Resource

Scanning & Editing Documents for Optical Character Recognition (OCR)

This technique intends to ensure that visually rendered text is readable on a computer and through Adobe Acrobat.

A document that consists of scanned images of text is inaccessible because the content of the document is a single image and not searchable text. Assistive technologies cannot read or extract the words; users cannot select, edit, resize, or reflow text nor can they change text and background colors; and authors cannot manipulate the PDF for accessibility.

If you don't have Adobe Acrobat Pro on your computer, you will need to install the program by obtaining it through <u>IT's software repository</u> or by <u>contacting IT</u>.

Basic OCR Operations in Adobe Acrobat Pro:

- 1. Scan the document using as high a resolution as possible to improve the OCR performance.
- 2. Open the scanned document in Adobe Acrobat Pro as a PDF.
- 3. Click Tools.
- 4. Find Edit PDF and click Open.





Inspiring Innovation and Excellence in Education <u>Contact EDT by submitting a request</u>



Instructional Resource

- 5. The program automatically applies optical character recognition to the document.
- 6. Save the document with a new name.
- 7. The document is now fully editable.

🖹 🕁 여		Ū Q	a 🛛 Q	Step 5
Edit PDF 🏾 わ	Edit 👖 Add Text 🖃 Add Image 🔗 Link 🛛 🖺 Crop Pa	ages •••	Close	
•	Assessing the relationship of technology-r in Web-based E-Lear Ali Sh George Mason University asher@gn Abstract This study shows the importance of interaction to student learning within Web-based e-learning programs. The population of this study was students enrolled in multiple academic disciplines at a private university in the Washington, DC Metropolitan area. A Web-based research instrument was designed to assess students' characteristics, their perceptions of learning, student-to-student interactions and student-to- instructor interactions. Both correlation and regression analyses were employed to analyze the relationship between interaction variables and student- terning. Student-instructor interaction and student-	FORMAT Times New Re 9.96 \checkmark T 7 \blacksquare	T T <td< td=""><td></td></td<>	
	contributors of student learning.	Show bo	bunding boxes	
8.50 x 11.00 in	< >>	Restrict	editing	



Inspiring Innovation and Excellence in Education <u>Contact EDT by submitting a request</u>

